Substitute for form 144B/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known					
Application Number	10/561,449				
Filing Date	December 20, 2005				
First Named Inventor	Luc Bouwens et al.				
Art Unit	1647				
Examiner Name	Daniel C. Gamett				

Sheet		1	of	3	Attori	ney Docket Number	BOUW3001/JEK	
			NON	PATENT LITI	ERATURE D	OCUMENTS		
Examiner Initials*	Cite No.¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.					T ₂	
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	HIROSATO MASHIMA ET AL., "Betacellulin and Activin A Coordinately Convert Amylase-secreting Pancreatic AR42J Cells into insulin-secreting Cells", <u>Journal of Clinical Investigation</u> , Vol. 97, No. 7, April 1 1996 (1996-04-01), pages 1647-1657, XP000670303						l of Clinical	
		KI-HO SONG ET AL., "In vitro transdifferentiation of adult pancreatic acinar cells into insulin- expressing cells", <u>Biochemical and Biophysical Research Communications</u> , Vol. 316, No. 4, April 16, 2004 (2004-04-16), pages 1094-1100, XP004496901						
		an Experime	ental Mode	of Diabetes"	, Endocrinole	atic ß Cells from Intra- ogy, Vol. 142, No. 11, endojournals.org)	-Islet Precursor Cells in November 2001,	
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						trin and Expression ogy, Vol. 123, 2001, pa	of Gastrin Receptors in ages 940-949	
			differentiat	ed but Not Fro		ell Neogenesis and In exocrine Pancreas Tis	creases Islet Mass sue, <u>Diabetes,</u> Vol. 51,	
						mediate Cells in Strep 15, No. 3, 1997, page	ptozotocin-Treated INS- s 246-250	
_				L., "Pluripoter 418, July 2002		chymal stem cells de	rived from adult	

Examiner Signature	Date Considered	•
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1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is

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Complete if Known Substitute for form 144B/PTO Application Number 10/561,449 Filing Date December 20, 2005 INFORMATION DISCLOSURE First Named Inventor Luc Bouwens et al. STATEMENT BY APPLICANT Art Unit 1647 (Use as many sheets as necessary) Examiner Name Daniel C. Gamett Sheet 2 of Attomey Docket Number BOUW3001/JEK NON PATENT LITERATURE DOCUMENTS Examiner Cite Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title T2 Initials* of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), No.1 volume-issue number(s), publisher, city and/or country where published. CORENTIN CRAS-MÉNEUR ET AL., "Epidermal Growth Factor Increases Undifferentiated Pancreatic Embryonic Cells In Vitro: A Balance Between Proliferation and Differentiation", Diabetes, Vol. 50, July 2001, pages 1571-1579 PÄIVI J. MIETTINAN ET AL., "Impaired migration and delayed differentiation of pancreatic islet cells in mice lacking EGF-receptors", Development, Vol. 127, 2000, pages 2617-2627 KOJI YAMAMOTO ET AL., "Recombinant Human Betacellulin Promotes the Neogenesis of ß-Cells and Ameliorates Glucose Intolerance in Mice With Diabetes Induced by Selective Alloxan Perfusion", Diabetes, Vol. 40, December 2000, pages 2021-2027 EUGENIO BERTELLI ET AL., "Intermediate endocrine-acinar pancreatic cells in duct ligation conditions", American Physiological Society, Vol. 273, 1997, pages 1641-1649 SUSAN BONNER-WEIR ET AL., "In vitro cultivation of human islets from expanded ductal tissue, PNAS, Vol. 97, No. 14, July 5, 2000, pages 7999-8004 LUC BOWENS, "Transdifferentiation Versus Stem Cell Hypothesis for the Regeneration of Islet Beta-Cells in the Pancreas", Microscopy Research And Technique, Vol. 43, 1998, pages LUC BOWENS ET AL., "Islet cell neogenesis in the pancreas", Biomedische-Bibl, 1996, Vol. 427, pages 553-560 STEPHEN J. BRAND ET AL., "Pharmacological Treatment of Chronic diabetes by Stimulating Pancreatic β-Cell Regeneration with Systemic Co-administration of EGF and Gastrin", Pharmaeology & Toxicology, Vol. 91, 2000, pages 414-420 JEAN BUTEAU ET AL., "Glucagon-Like Peptide 1 Induces Pancreatic β-Cell Proliferation Via Transactivation of the Epidermal Growth Factor Receptor", Diabetes, Vol. 52, January 2003, pages 124-132 DANIEL C. DRUCKER, "Glucagon-Like Peptides: Regulators of Cell Proliferation,

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Examiner	Date	
Signature	 Considered	ł

Differentiation, and Apoptosis", Molecular Endocrinology, Vol. 17, No. 2, 2003, pages 151-171

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Substitute for form 144B/PTO		Complete if Known							
Substitute for form 1448/PTO			Application Number		10/561,449				
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			First Named Invento	or	Luc Bouwens et al.				
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(See as many sheets as hecessary)				Examiner Name		Daniel C. Gamett			
Sheet 3 of 3				Attorney Docket Nu	mber	BOUW3001/JEK			
			NON	PATENT LITERAT	TURE DOCUMENTS				
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		HELENA EDLUND, "Pancreatic Organogenesis - Developmental Mechanisms and Implications for Therapy", Reviews, Vol. 3, July 2002, pages 524-532					nd		
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